

IN THE CLAIMS:

Cancel claims 1, 3, 4, 6-9, 11-14, 16, and 18 without prejudice or disclaimer.

Please add new claims 19-25 as shown below:

Claims 1-18 (canceled)

Claim 19 (new) An optical module comprising:

a package mounting a laser diode therein, the package having a front wall;

an optical component including a ceramic ferrule and a tubular metallic holder, the ceramic ferrule having a first portion and a second portion, the tubular metallic holder securing the second portion of the ceramic ferrule;

a metallic sleeve for securing a part of the holder to position the holder relative to the package;

another sleeve for securing the first portion of the ceramic ferrule; and

a tubular metallic guide including first, second and third portions, the first and second portions covering the other sleeve, and the third portion securing a portion of the metallic holder, wherein

the metallic holder is welded to the metallic sleeve, the sleeve is welded to the package, and the guide is welded to the metallic holder.

Claim 20 (new): The optical module according to claim 19,

wherein the tubular metallic guide includes a hole for receiving the ceramic ferrule therein, the hole having an inner face with a step between the first and third portions thereof, the

tubular metallic holder abutting on the step to secure a space between the tubular metallic holder and the tubular metallic guide.

Claim 21 (new): The optical module according to claim 19, further comprising a lens component provided between the ceramic ferrule and the laser diode, the lens component including a lens and a metallic holder for securing the lens therein, the metallic holder being welded to the metallic sleeve.

Claim 22 (new): The optical module according to claim 19, further comprising an optical isolator provided between the ceramic ferrule and the laser diode, the optical isolator including an isolation unit and a metallic holder for securing the isolation unit therein, the metallic holder being welded to the front wall of the package.

Claim 23 (new): The optical module according to claim 22, wherein the package further comprises a metallic tubular portion in the front wall thereof, the metallic holder of the optical isolator being welded to the tubular portion.

Claim 24 (new): The optical module according to claim 19, wherein the second portion of the ceramic ferrule has a diameter smaller than a diameter of the first portion to form a step between the first and second portions, the tubular metallic holder securing the second portion of the ceramic holder so as to abut on the step.

Claim 25 (new): The optical module according to claim 19,
wherein the front wall of the package has a metallic tubular portion, the sleeve being
welded to the tubular portion.